

Clean Set of Claims

10. An isolated polypeptide comprising an amino acid of SEQ ID NO: 4, or the mature protein portion thereof.
11. A composition comprising the polypeptide of claim 10 and a carrier.
24. A method of treating wounds by increasing coagulation, said method comprising administering to a mammalian subject having a wound a therapeutic amount of a composition comprising a polypeptide of claim 10 and a pharmaceutically acceptable carrier, wherein said wound is healed.
25. An isolated polypeptide having prothrombinase activity comprising an amino acid sequence which is 99% identity to the amino acid sequence of SEQ ID NO: 9.
30. An isolated polypeptide comprising SEQ ID NO: 9, wherein said polypeptide has prothrombinase activity.
31. (New) An isolated polypeptide having at least 99% identity to the amino acid sequence of SEQ ID NO: 4, wherein the mature form of said polypeptide has prothrombinase activity.